

I CLAIM

1. A wire connector comprising:
a hollow sleeve;
a solder member disposed within the hollow sleeve; and
5 a body member having a first end, a second end, and a channel.
2. The wire connector as in claim 1 wherein the hollow sleeve is at least partially translucent.
3. The wire connector as in claim 2 wherein the hollow sleeve
10 is tinted.
4. The wire connector as in claim 1 further comprising an adhesive element located within the hollow sleeve.
5. The wire connector as in claim 4 wherein the adhesive material is heat activated.
- 15 6. The wire connector as in claim 4 wherein the adhesive material is co-extruded with the hollow sleeve.
7. The wire connector as in claim 1 wherein the hollow sleeve is made from a heat shrinkable material.
8. The wire connector as in claim 7 wherein the heat shrinkable
20 material is polyolefin.
9. The wire connector as in claim 7 wherein the shrink ratio of the heat shrinkable material is at least about 2 to 1.
10. The wire connector as in claim 1 wherein the solder member is generally tubular-shaped and the body member is disposed
25 within the solder member.

11. The wire connector as in claim 1 wherein the solder member is a low temperature solder member.

12. The wire connector as in claim 1 wherein the solder member is pre-fluxed.

5 13. The wire connector as in claim 1 further comprising a stop member disposed within the channel.

14. The wire connector as in claim 1 further comprising:

a first hood secured to the body member proximate the first end; and

10 a second hood member secured to the body proximate the second end.

15. The wire connector as in claim 1 wherein the body member is made from copper.

16. The wire connector as in claim 15 wherein the copper is
15 annealed.

17. The wire connector as in claim 1 wherein the body member is made from tin plated copper.

18. The wire connector as in claim 17 wherein the copper is annealed.

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